

SUBSTITUTE ABSTRACT OF THE DISCLOSURE

A method for cutting suture, including: feeding the suture to a drawing axis for drawing and cutting thereof; heating the suture to stiffen a small length; gripping the suture and alternately drawing it along the drawing axis with first and second grippers; cutting the suture to provide uniform lengths; and providing a predetermined length of suture travel between the heating and the cutting, which is a discrete number, two or more, times the uniform length of suture being cut, to provide a discrete number, two or more, of cutting cycles between heating of the suture and cutting of the suture, whereby after heating of a small length of suture, the suture is cooled to allow setting and hardening of the suture material prior to cutting.